

# OnBeforeEditItem

## OnBeforeEditItem picture event

Declaration	<div>Global handler:</div> <div><pre>ENTRY OnBeforeEditItem(IN INT _refId, IN INT _row, _col, RECORD (*STRUCTURE DEFINITION*) _rowData, BOOL _bAllowEdit) ; operations END OnBeforeEditItem</pre></div> <div>Special handler:</div> <div><pre>ENTRY XXX_OnBeforeEditItem(IN INT _row, _col, RECORD (*STRUCTURE DEFINITION*) _rowData, BOOL _bAllowEdit) ; operations END XXX_OnBeforeEditItem</pre></div>										
Parameters	<table><tr><td>_refId</td><td>For global operation - mandatory input parameter of the <b>Int.</b> type.</td></tr><tr><td><b>XXX</b></td><td>Name of the Reference variable connected to the graphic object without the introductory sign "_".</td></tr><tr><td>_row, _col</td><td>Row, column of a cell of which value needs to be approved.</td></tr><tr><td>_rowData</td><td>Structure representing edited row.</td></tr><tr><td>_bAllowEdit</td><td>Output parameter - allowance indication of value editing.</td></tr></table>	_refId	For global operation - mandatory input parameter of the <b>Int.</b> type.	<b>XXX</b>	Name of the Reference variable connected to the graphic object without the introductory sign "_".	_row, _col	Row, column of a cell of which value needs to be approved.	_rowData	Structure representing edited row.	_bAllowEdit	Output parameter - allowance indication of value editing.
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_bAllowEdit	Output parameter - allowance indication of value editing.										
Description	<p>The event is generated by the diplayer of the <a href="#">Browser</a> type in the moment before the cell editing beginning. The cell is identified by its row (<i>_row</i>) and column (<i>_col</i>).</p> <p>It is used when it is necessary to pre-fill the cell value in the editing window. In such case, a handler sets the cell in the <i>_rowData</i> parameter to the required value. This set value will be pre-filled for the user when starting to edit cells. Setting of the <i>_rowData</i> cell in a column different from <i>_col</i> is ignored.</p> <p>If an event handler sets output parameter <i>_bAllowEdit</i> to the @FALSE value, the user will not be allowed to edit a cell. If an event handler sets output paramete<i>_bAllowEdit</i> to the @TRUE value, the user will be allowed to edit a cell.</p>										
Example	<p>In the example, there is a diplayer event handler of the <a href="#">Browser</a> type with the assigned reference variable <i>_browser</i> and connected structural variable of the SD.Params type that will pre-fill the item "Name".</p> <div><pre>ENTRY browser_OnBeforeEditItem(IN INT _row, IN INT _col, RECORD (SD. Params) _rowData, BOOL _bAllowEdit) IF _row = 1 THEN _rowData[1]^Name:= "Name1" ENDIF END browser_OnBeforeEditItem</pre></div> <div>Global picture event handler:</div>										

```
ENTRY OnBeforeEditItem(IN INT _refId, IN INT _row, IN INT _col, RECORD (SD.  
Params) _rowData, BOOL _bAllowEdit)  
  IF _refId = _browser THEN  
    IF _row = 1 THEN  
      _rowData[1]^Name:= "Name1"  
    ENDIF  
  ENDIF  
END OnBeforeEditItem
```

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